

FIG. 1 PRIOR ART

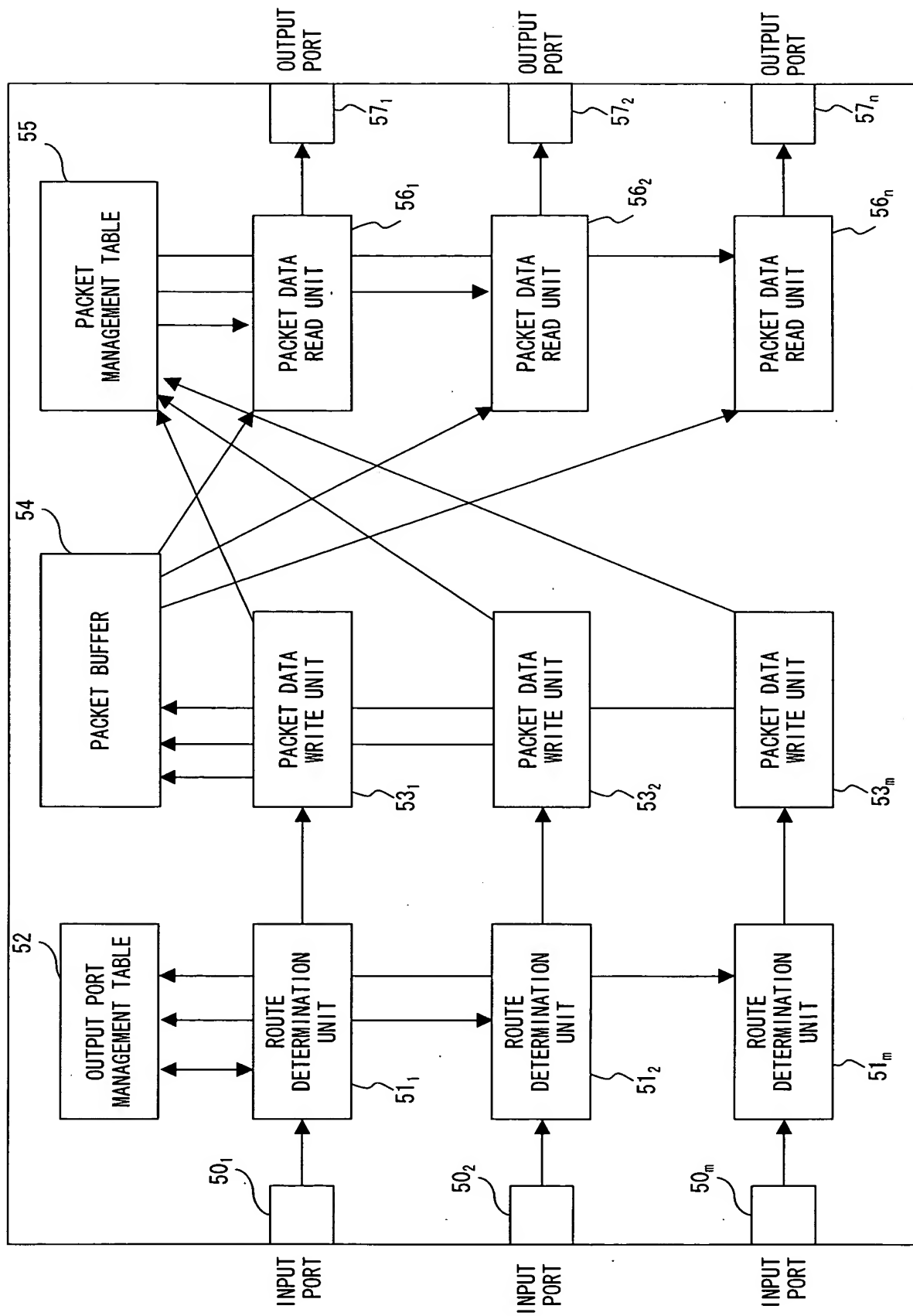


FIG. 2 PRIOR ART

PREAMBLE	DESTINATION ADDRESS	TRANSMITTER ADDRESS	Ether Type	DATA	FCS
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FIG. 3 PRIOR ART

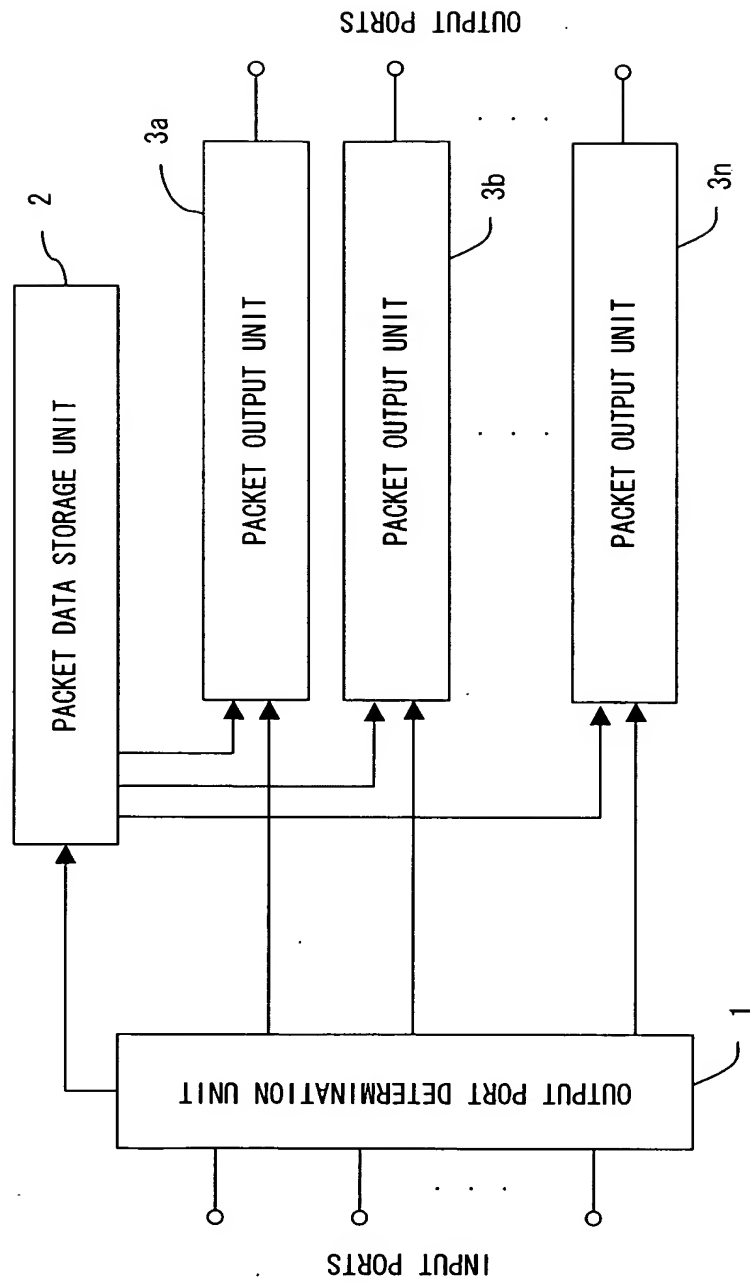


FIG. 4

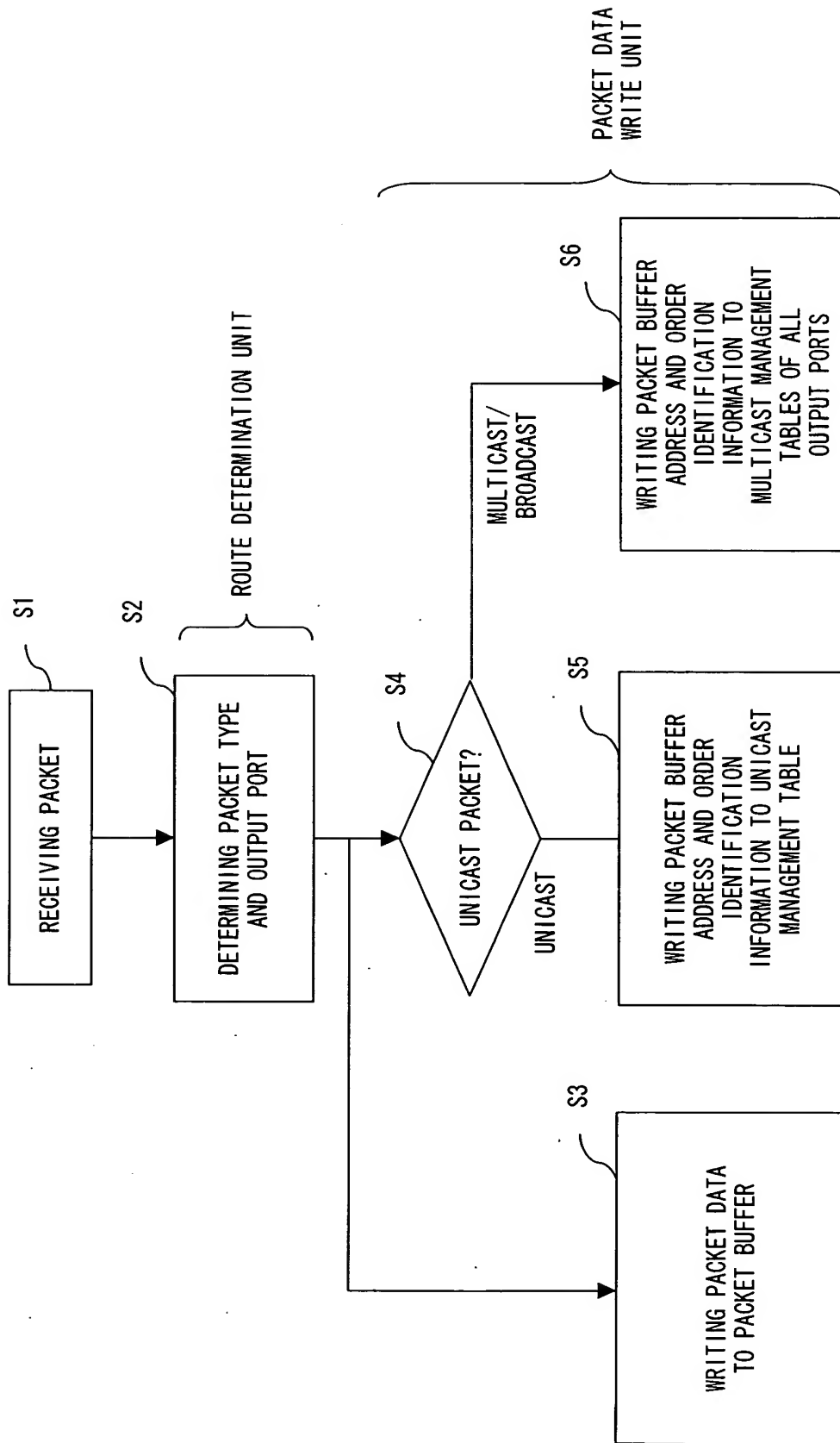


FIG. 5

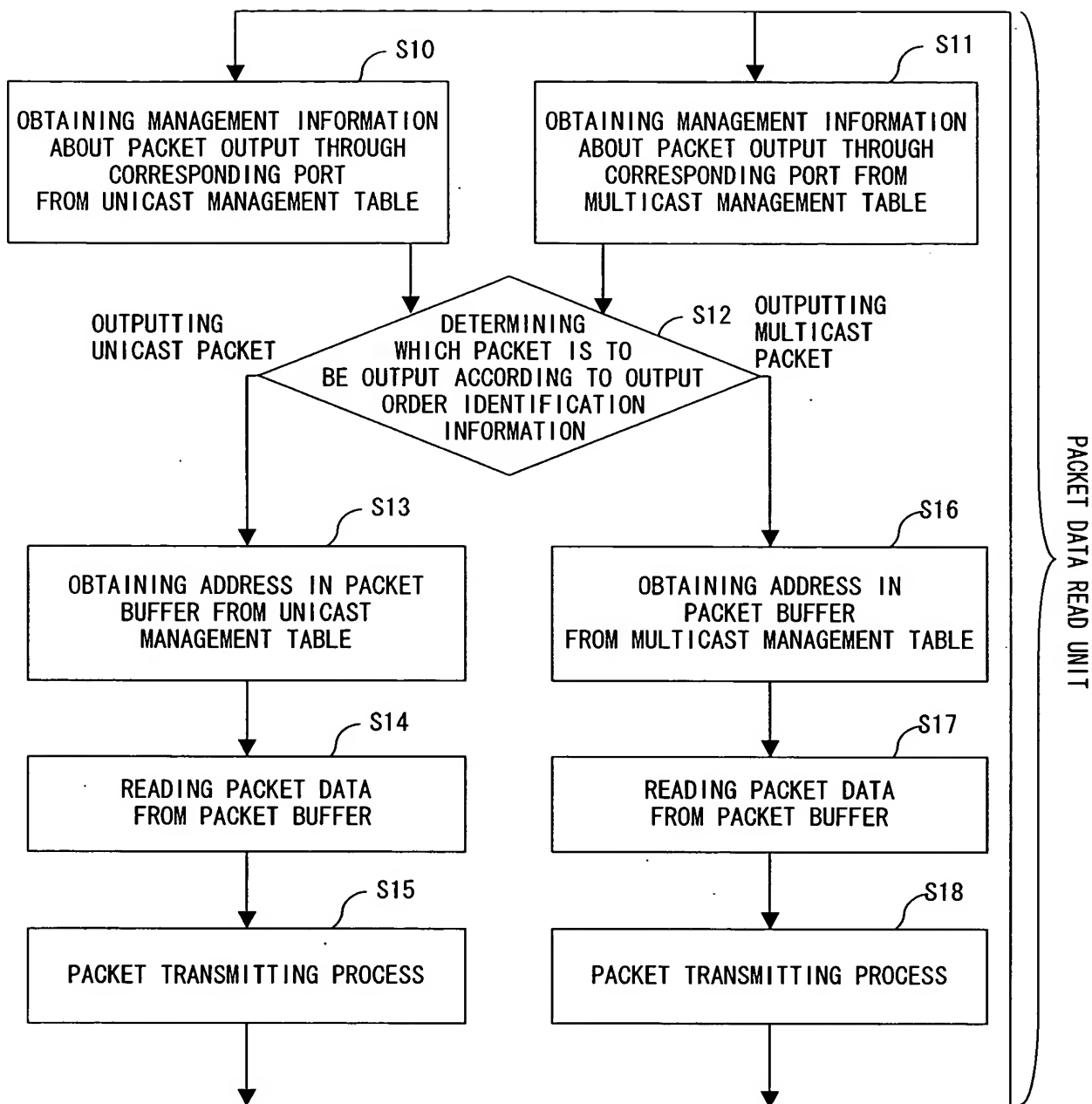


FIG. 6

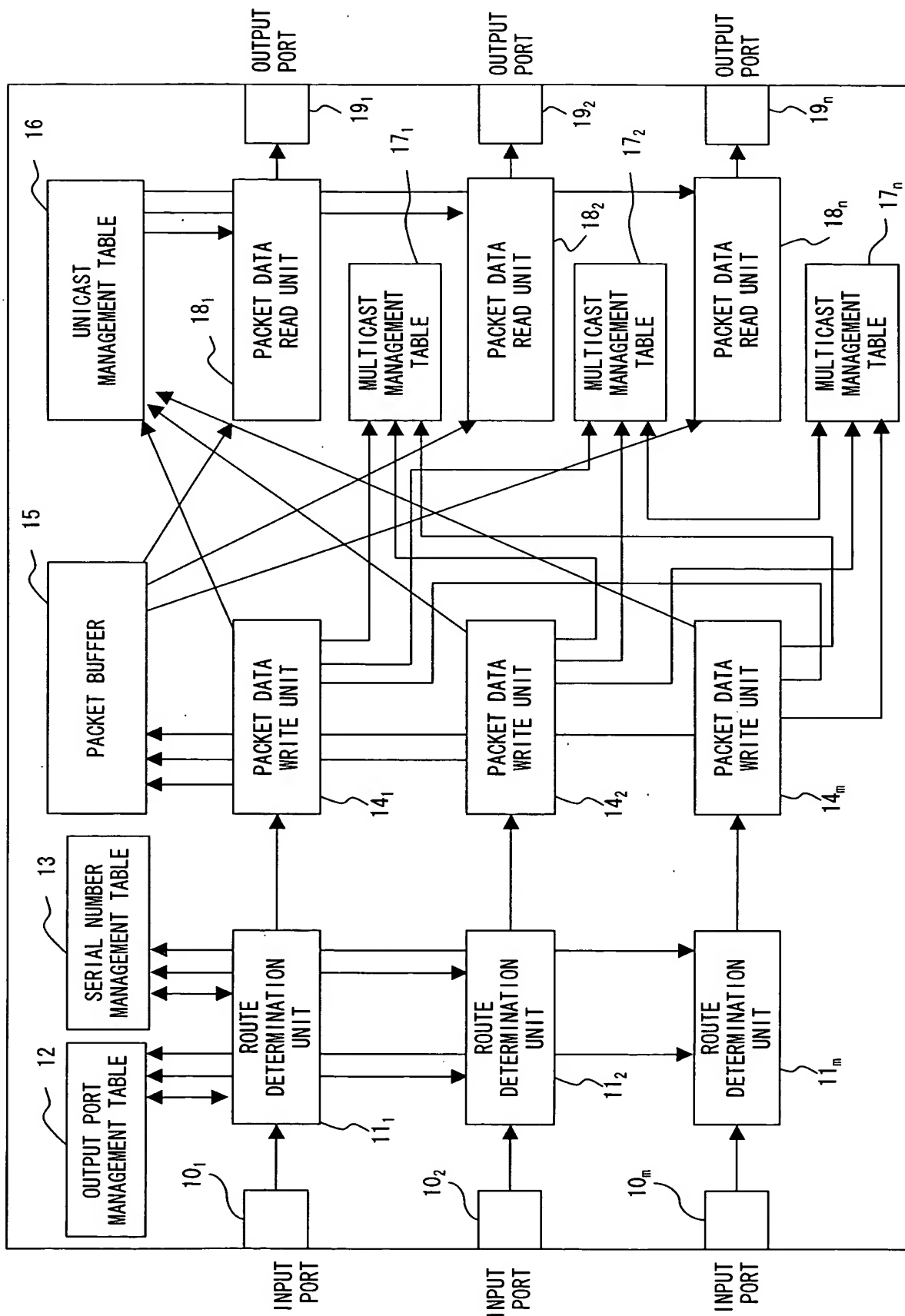


FIG. 7

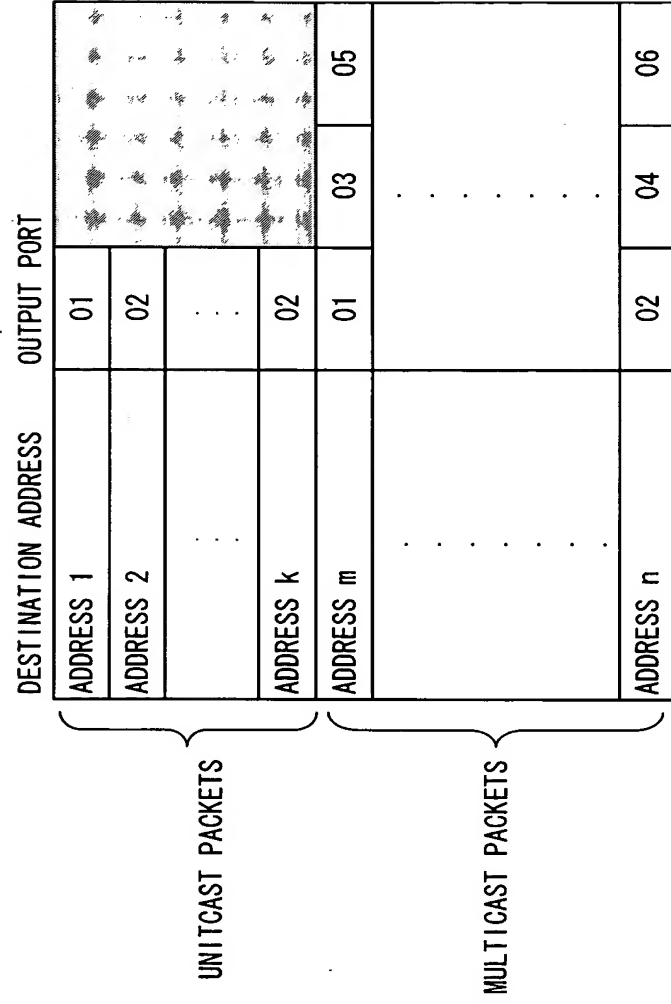


FIG. 8

OUTPUT PORT	SERIAL NUMBER
01	xxxxxx
02	yyyyyy
.	.

FIG. 9

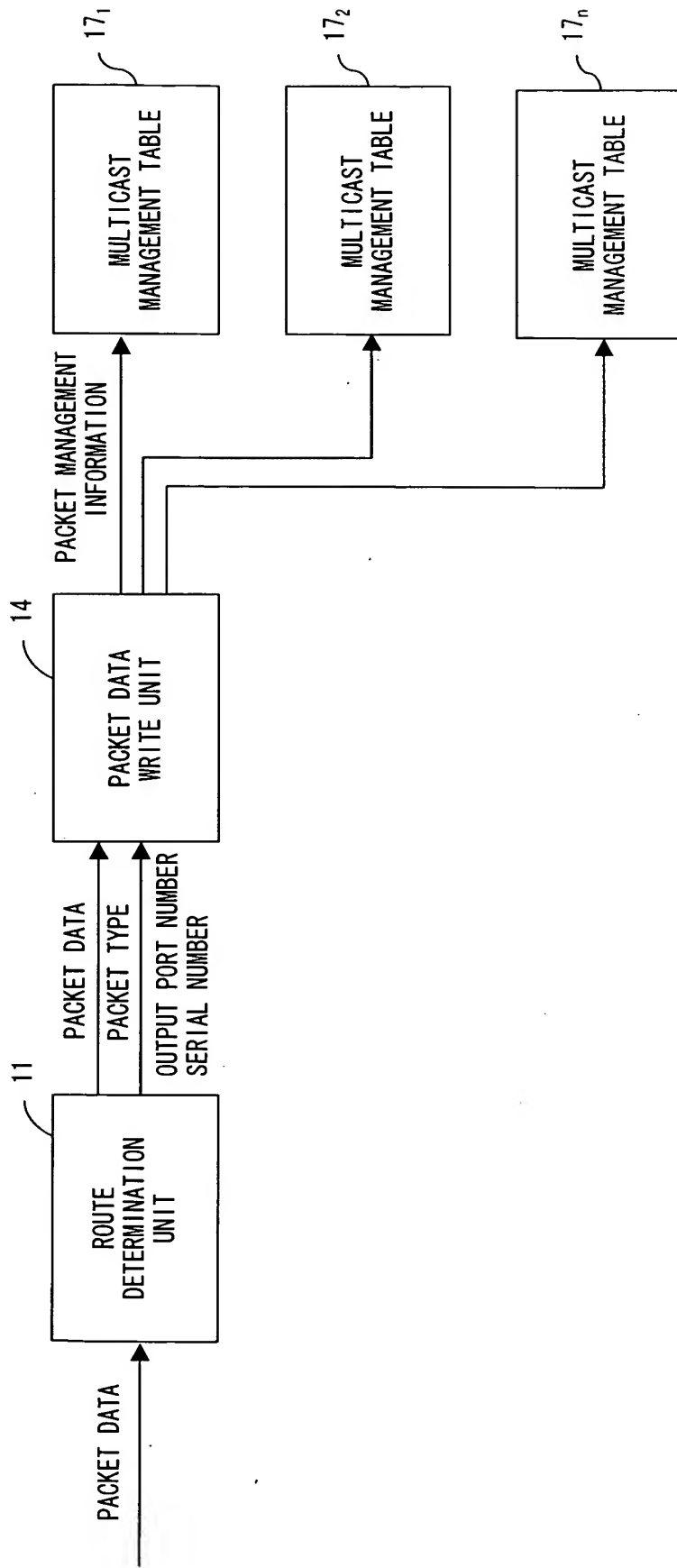


FIG. 10

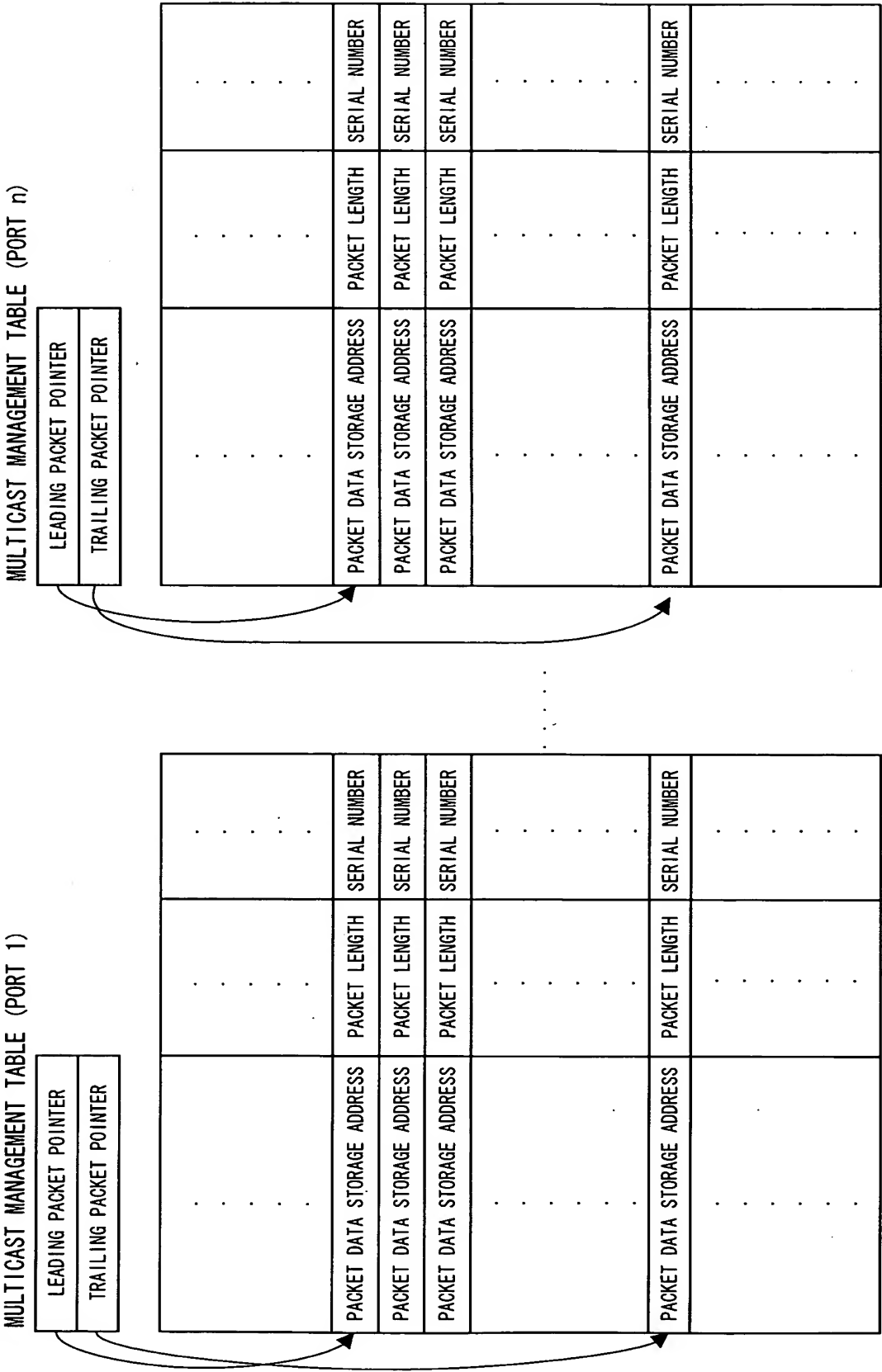


FIG. 12

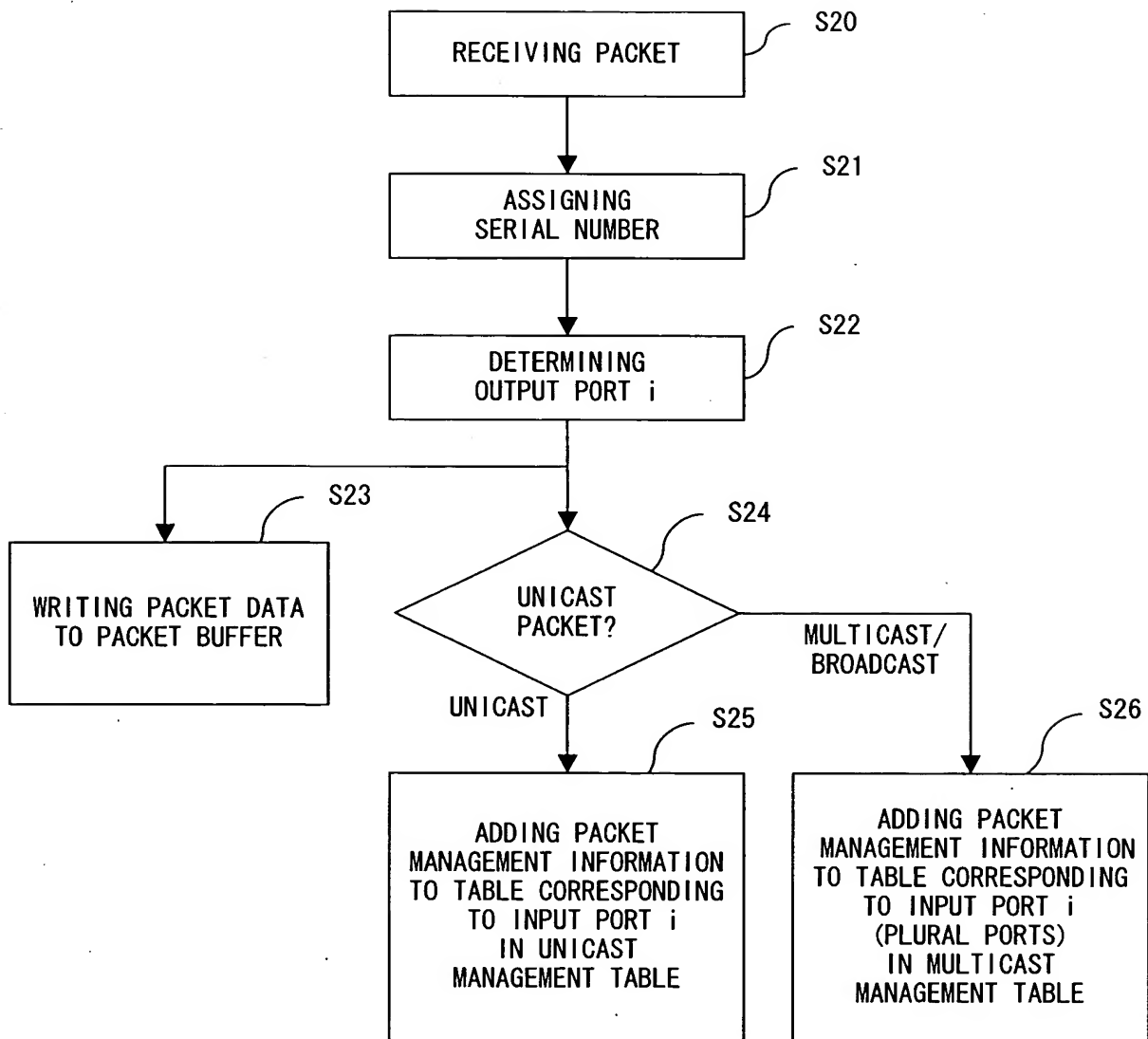


FIG. 13

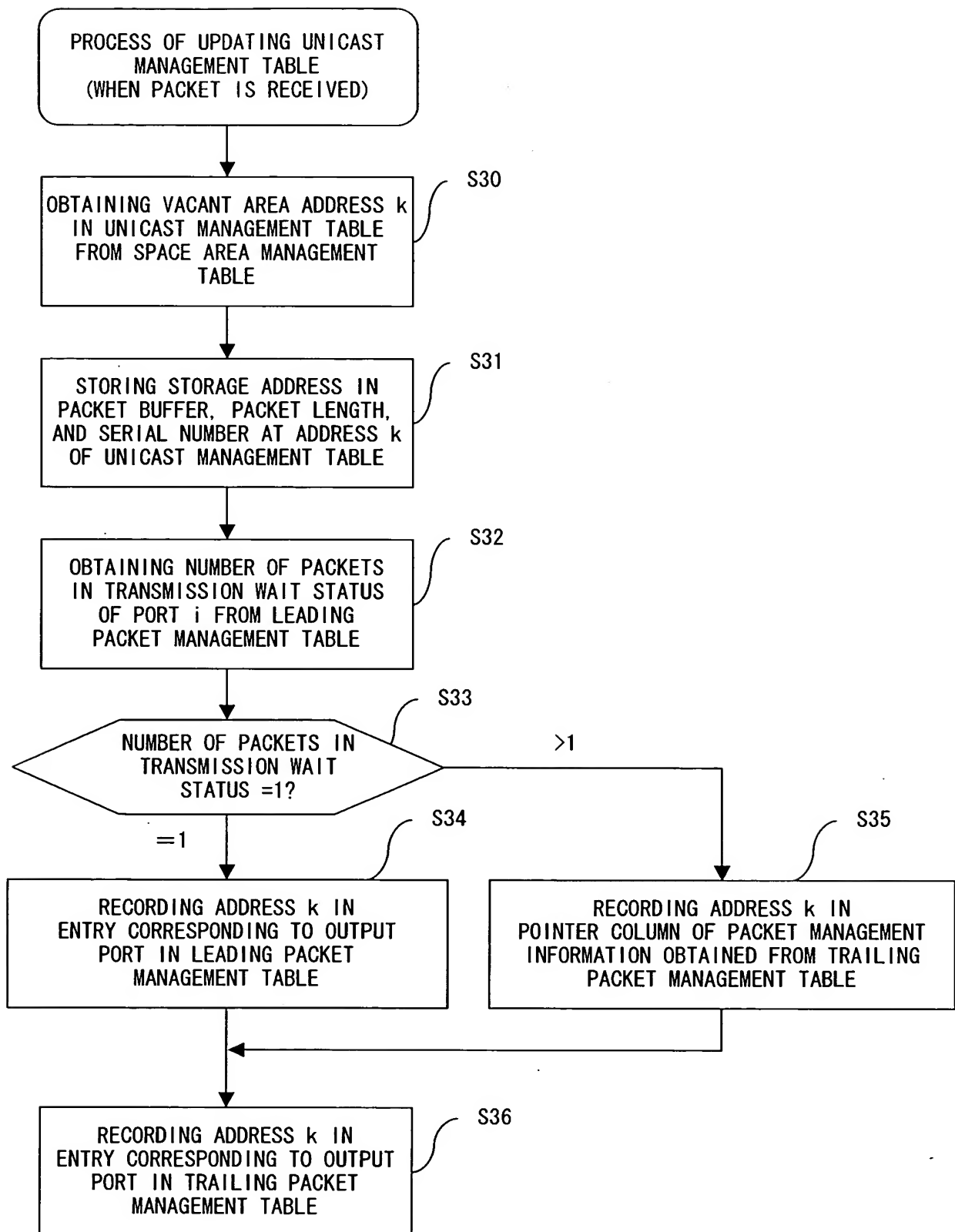


FIG. 14

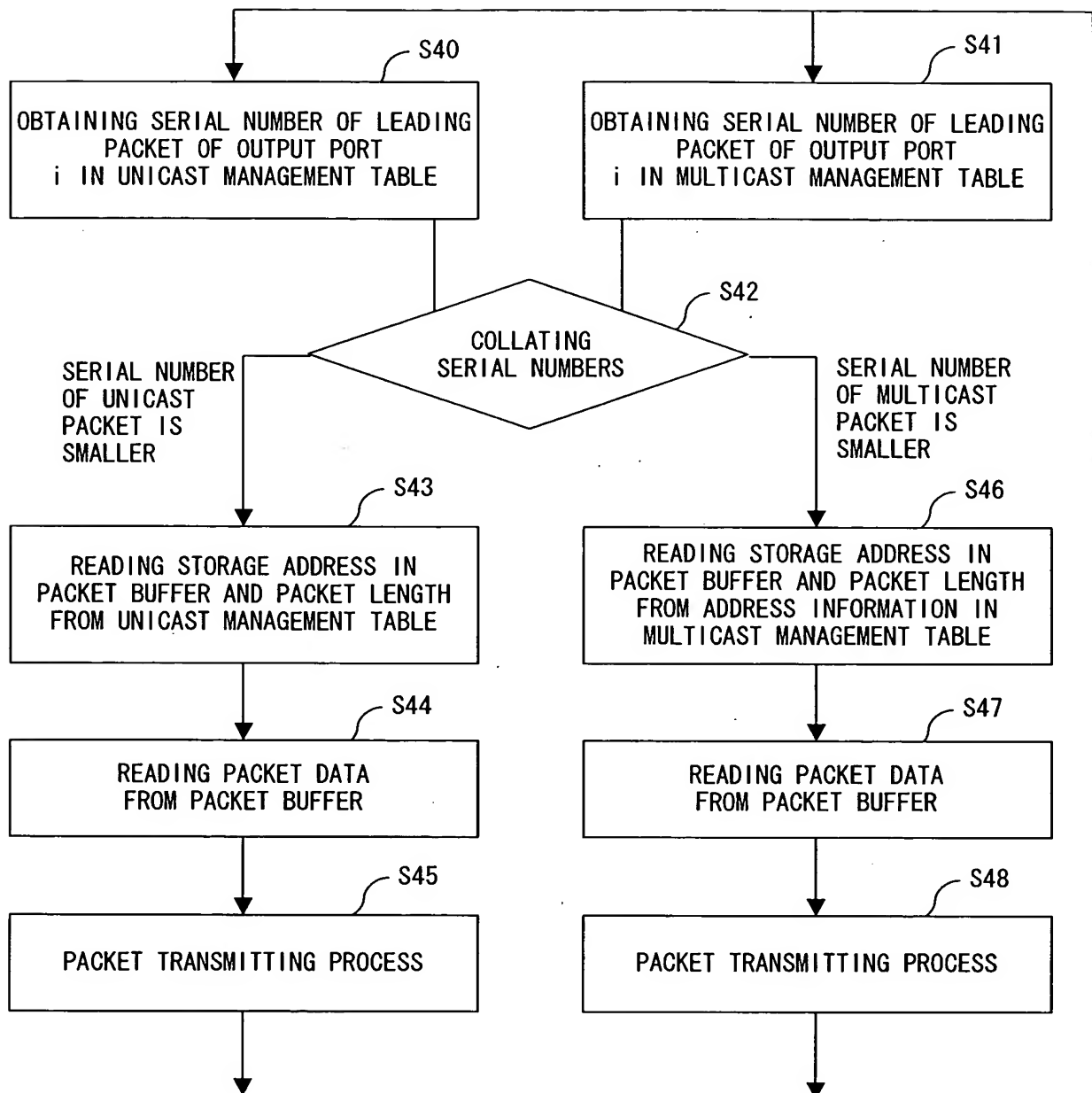


FIG. 15

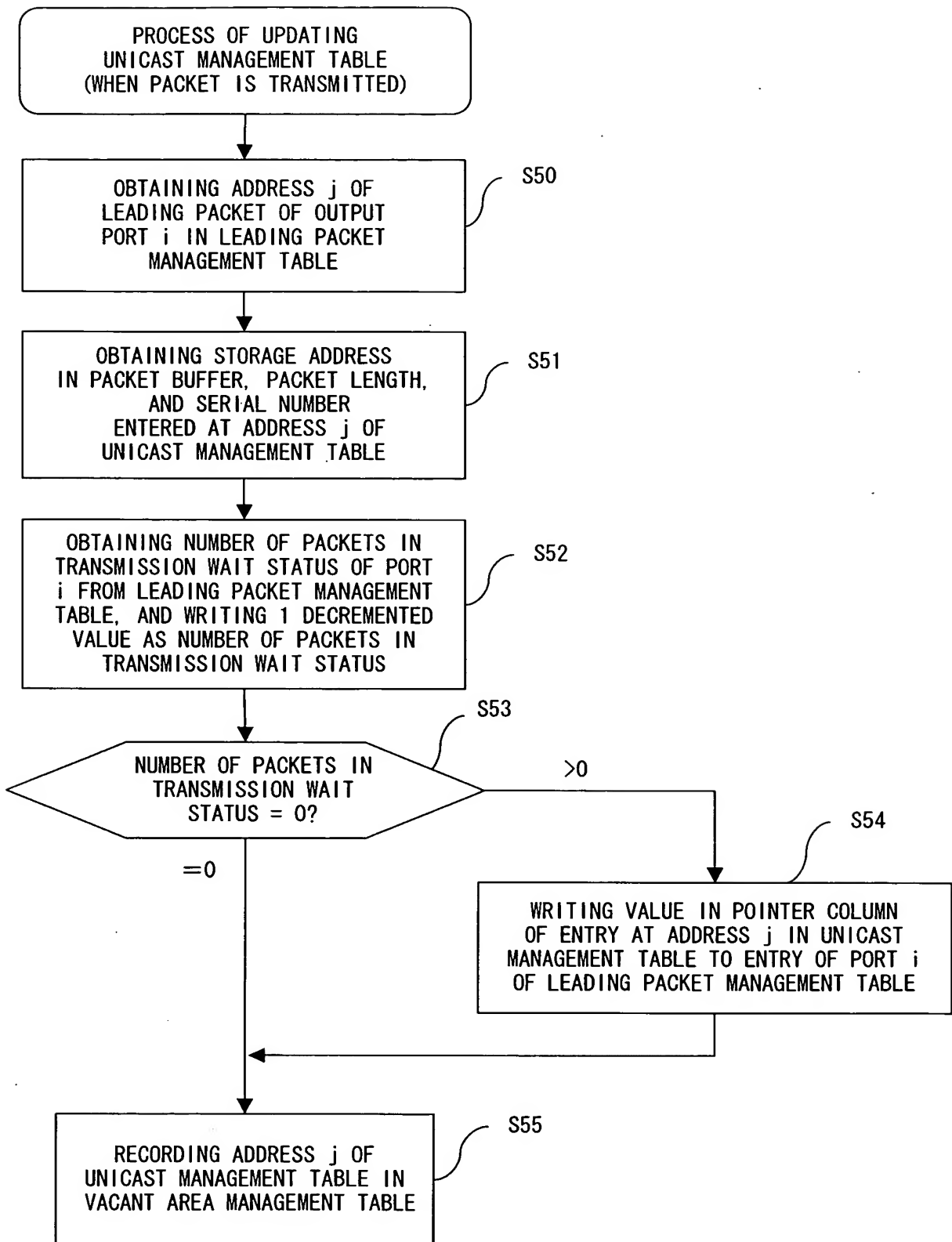


FIG. 16

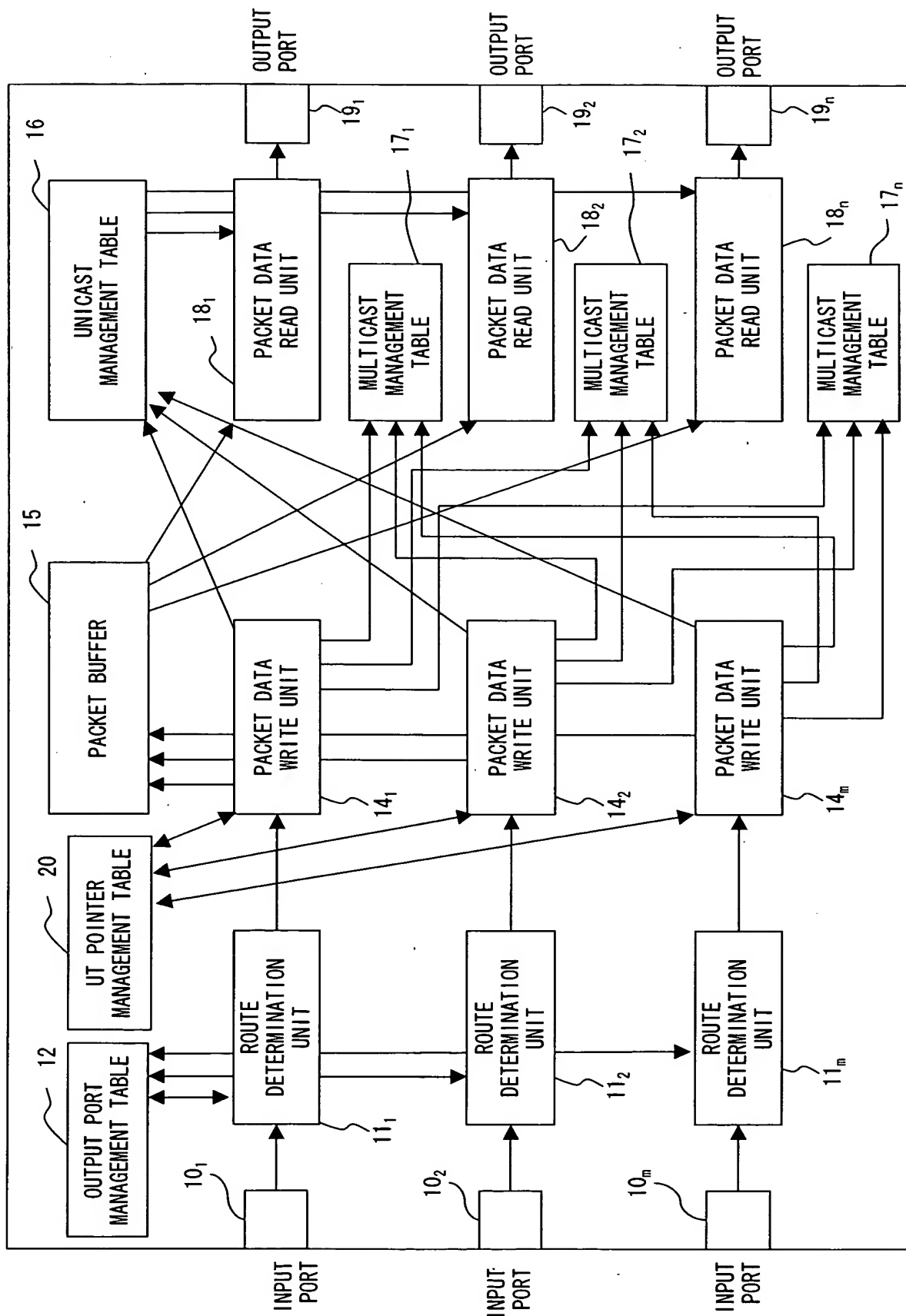


FIG. 17

LEADING PACKET MANAGEMENT TABLE

PORT
NUMBER

1	NUMBER OF PACKETS	POINTER TO LEADING PACKET
2	NUMBER OF PACKETS	POINTER TO LEADING PACKET
.	.	.
.	.	.
.	.	.
.	.	.
.	.	.
.	.	.
n	NUMBER OF PACKETS	POINTER TO LEADING PACKET

TRAILING PACKET MANAGEMENT TABLE

PORT
NUMBER

1	POINTER TO TRAILING PACKET
2	POINTER TO TRAILING PACKET
.	.
.	.
.	.
.	.
.	.
.	.
n	POINTER TO TRAILING PACKET

UNICAST MANAGEMENT TABLE

[illegible]

VACANT AREA MANAGEMENT TABLI

POINTER TO VACANT AREA 1	<p>.</p> <p>.</p> <p>.</p> <p>.</p> <p>.</p> <p>.</p>
POINTER TO VACANT AREA 2	

FIG. 19

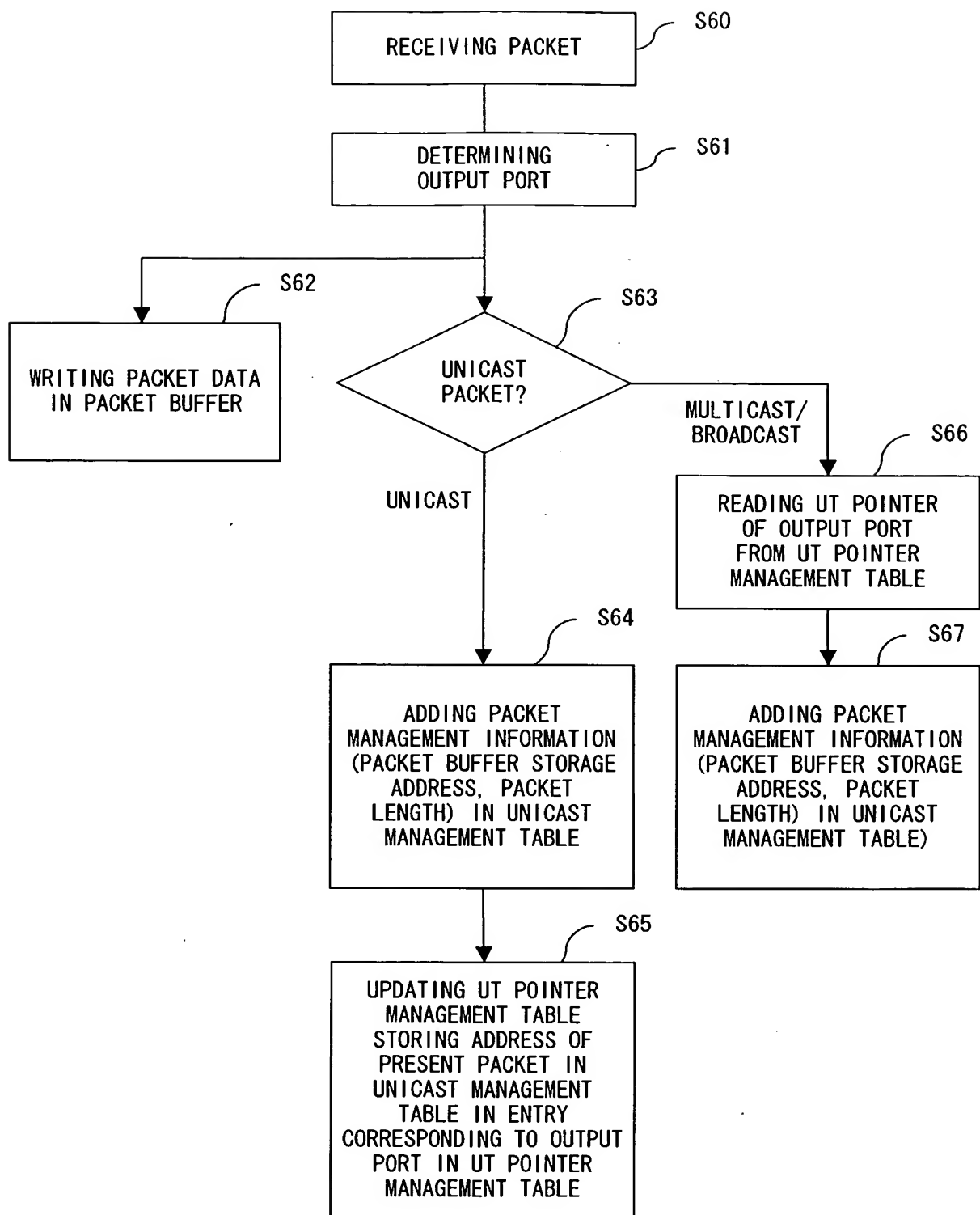


FIG. 21

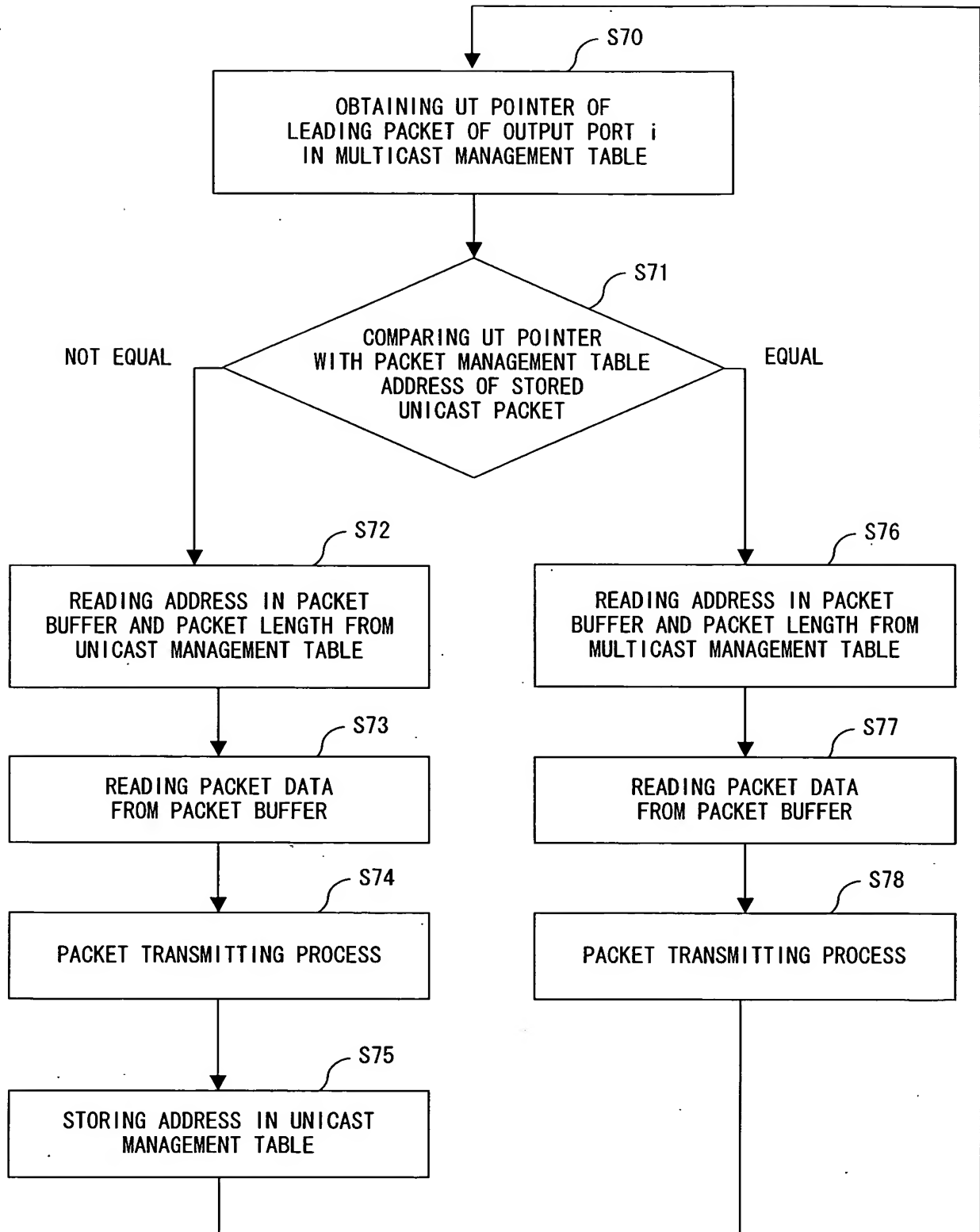


FIG. 22